In the Claims:

Please amend the claims as follows:

1. (Currently Amended) `[[A]] In refractive laser surgery apparatus, a fixation apparatus for limiting [[the]] rotation of [[the]] an ocular globe of an eye of a patient during refractive laser surgery on the eye, to facilitate alignment of ~~an instrument~~ the surgery apparatus with [[the]] an axis of astigmatism of the eye, ~~including~~ comprising:

fixation target means disposed at a patient observable position ~~for locating~~ in [[the]] a field of view of said eye so that said eye may fixate on said target;

wherein said target means comprises light emitting means that when activated defines at least two intersecting, substantially mutually perpendicular elongate components, each having a location and orientation that remains fixed during said surgery on the eye, thereby limiting rotation of the ocular globe of the patient's eye during said surgery ~~includes or consists of at least one elongate component having a fixed orientation~~.

2. (Currently Amended) Apparatus according to claim 1 wherein said fixation target means includes ~~or consists of~~ at least two intersecting~~, substantially mutually perpendicular elongate~~ components.

3. (Currently Amended) Apparatus according to claim [[2]] 1 wherein said fixation target means consists substantially of a cross.

4. (Currently Amended) Apparatus according to claim [[2]] 1 wherein one of the at least two elongate components is longer than the other.

5. (Original) Apparatus according to claim 1 wherein said fixation target means includes more than two elongate components arranged as a grid.

6. (Previously Presented) Apparatus according to claim 1 wherein said fixation target means is a light emitting means.

7. (Original) Apparatus according to claim 6 wherein the or each said elongate component is defined by said light emitting means.

8. (Currently Amended) Apparatus ac cording to claim [[6]] 1, wherein said light emitting means includes a plurality of light emitting diodes arranged in a respective linear array to define the or each said elongate component.

9. (Original) Apparatus according to claim 8, further including a printed circuit board (PCB) on which the light emitting diodes are mounted.

10. (Previously Presented) Apparatus according to claim 6, further including means to strobe said light emitting means.

11. (Previously Presented) Laser surgery apparatus incorporating patient observable fixation apparatus according to claim 1.

12. (Currently Amended) Laser surgery apparatus according to claim [[11]] 1, wherein said fixation target means is disposed in a patient observable position on a surgical microscope of said laser surgery apparatus.

13. (Original) Laser surgery apparatus according to claim 12 wherein said at least one elongate component is arranged in a "vertical" orientation on said surgical microscope.

14. (Currently amended) [[A]] In refractive laser surgery on an eye of a patient, a method for limiting [[the]] rotation of [[the]] an ocular globe of [[an]] said eye during said surgery, to facilitate alignment of ~~an instrument~~ surgery apparatus with [[the]] an axis of astigmatism of the eye, ~~including~~ comprising providing fixation target means [[in a]] at a

patient observable position in the field of view of said eye so that said eye may fixate on said target, wherein said fixation target means ~~includes~~ comprises activated light emitting means that defines at least two intersecting substantially mutually perpendicular elongate components each having a location and orientation that remains fix during said surgery on the eye, thereby limiting rotation of the ocular globe of the patient's eye during said surgery ~~or consists of one elongate component having a fixed orientation~~.

15. (Original) A method according to claim 14, wherein said fixation target means includes or consists of at least two intersecting, substantially mutually perpendicular elongate components.

16. (Currently Amended) A method according to claim [[15]] 14, wherein said fixation target means consists substantially of a cross.

17. (Original) A method according to claim 14, wherein said fixation target means includes more than two components arranged as a grid.

18. (Previously Presented) A method according to claim 14, including providing said fixation target means by way of light emitting means.

19. (Currently Amended) A method according to claim [[18]] 14, wherein said light emitting means includes a plurality of light emitting diodes arranged in a respective linear array to define the or each said elongate component.

20. (Currently Amended) A method according to claim [[18]] 14, further including strobing of said light emitting means.

21. - 41. (Cancelled)

42. (Previously Presented) An apparatus according to claim 21, wherein said fixation target means has a fixed orientation.

43. (Cancelled)

44. (Previously Presented) A method according to claim 14, wherein said fixation target means is provided so as to have a fixed orientation.

45. (Cancelled)